

Docket No.: 220243US0PCT

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313



RE: Application Serial No.: 10/088,074, previously indicated by
the USPTO as 10/070,474

Applicants: Stephen ARKINSTALL, et al.

Filing Date: March 20, 2002

For: PHARMACEUTICALLY ACTIVE SULFONYL
HYDRAZIDE DERIVATIVES

SIR:

Attached hereto for filing are the following papers:

Status Request

Copy of Date-stamped Filing Receipt for November 28, 2003

Copy of PTO Cover Letter as filed November 28, 2003

Copy of Petition for Withdrawal of Holding of Abandonment Based on Timely Filed

Responses Filed by Applicant as filed November 28, 2003 (5 pp.)

Copies of Papers as originally filed July 22, 2002, as refiled November 28, 2003,

including: Date-stamped Filing Receipt for July 22, 2002;

PTO Cover Letter as filed July 22, 2002; Notice To File Missing Requirements-

Return Copy as filed July 22, 2002; Response to Notice as filed July 22, 2002 (2 pp.);

Filing of Declaration Under 37 C.F.R. §1.53(f) as filed July 22, 2002;

Declaration, Power of Attorney and Petition as filed July 22, 2002 (6 pp., executed)

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Cowrin Paul Umbach

Norman F. Oblon

Registration No. 24,618

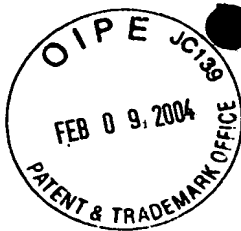
Customer Number

22850

(703) 413-3000 (phone)
(703) 413-2220 (fax)

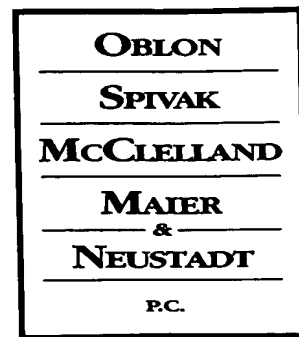
Cowrin P. Umbach, Ph.D.

Registration No. 40,211



Docket No.: 220243US0PCT

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313



RE: Application Serial No.: 10/088,074, which is previously
indicated by the USPTO as
10/070,474

Applicants: Stephen ARKINSTALL, et al.

Filing Date: March 20, 2002

For: PHARMACEUTICALLY ACTIVE SULFONYL
HYDRAZIDE DERIVATIVES

Group Art Unit:

Examiner:

SIR:

Attached hereto for filing are the following papers:

**Petition for Withdrawal of Holding of Abandonment Based on
Timely Filed Responses Filed by Applicant;
Photocopies of Date-Stamped Filing Receipt of 07/22/02 + Papers Filed (including: PTO Cover
Letter; Return Copy of Notification of Missing Requirements; Response and Statement;
Filing of Declaration under 37 C.F.R. 1.53(f); and
Duly Executed Declaration, Power of Attorney and Petition (6 pp.))**

Our check in the amount of 0 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No. 24,618

Customer Number

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(703) 413-3000 (phone)
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Thomas W. Barnes III, Ph.D.

Registration No. 52,595

Corwin Paul Umbach
Corwin P. Umbach, Ph.D.
Registration No. 40,211

DOCKET NO.: 220243US0PCT



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

:

Stephen ARKINSTALL, et al.

: GROUP ART UNIT:

SERIAL NO.: 10/088,074, previously
indicated by the USPTO
as 10/070,474

:

:

FILED: March 20, 2002

: EXAMINER:

FOR: PHARMACEUTICALLY ACTIVE
SULFONYL HYDRAZIDE
DERIVATIVES

STATUS REQUEST

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

The Patent Office is respectfully requested to provide the status of the Petition for
Withdrawal of Holding of Abandonment Based on Timely Filed Responses Filed by
Applicant that was filed November 28, 2003.

For your convenience, we respectfully enclose copies of all papers as filed
November 28, 2003, which included copies of all papers as filed July 22, 2003, along with a
duplicate of this request.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Norman F. Oblon
Attorney of Record
Registration No.: 24,618

Customer Number

22850

PHONE NO.: (703) 413-3000

FAX NO.: (703) 413-2220

NFO:CPU:mb

Corwin P. Umbach, Ph.D.
Registration No.: 40,211



SM&N File No. 220243US0PC

Dept.: C

By: NFO/TWB/dms

Serial No. 10/088,074 which is previously indicated by the USPTO as 10/070,474
in the matter of the Application of: Stephen ARKINSTALL, et al.
For: PHARMACEUTICALLY ACTIVE SULFONYL HYDRAZIDE DERIVATIVE

Due Date: 11/29/03

The following has been received in the U.S. Patent Office on the date stamped hereon

- Dep. Acct. Order Form
- Petition for Withdrawal of Holding of Abandonment Based on Timely File Responses Filed by Applicant
- Short Cover Letter
- Photocopies of Date-Stamped Filing Receipt of 07/22/02 + Papers Filed including: (PTO Cover Letter; Return Copy of Notification of Missing Requirements; Response and Statement; Filing of Declaration under 37 C.F. 1.53(f); and Duly Executed Declaration, Power of Attorney and Petition (6pp)



BEST AVAILABLE COPY

220243US0PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
Stephen ARKINSTALL, et al. :
SERIAL NO: 10/070,474 :
FILED: March 20, 2002 :
FOR: PHARMACEUTICALLY ACTIVE SULFONYL HYDRAZIDE DERIVATIVES

RESPONSE TO NOTICE

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Responsive to the Notice dated May 20, 2002, Applicants submit herewith a
Declaration in compliance with 37 C.F.R. §1.497 and the following Response To Notice.

REMARKS

Claims 1-27 are active in the present application. Favorable consideration is
respectfully requested.

Applicants respectfully submit that no Sequence Listing is required to be filed in the
present Application. No Sequence Listing was originally filed in the present application, nor
is one required in the present application. The Office has mistakenly indicated that
Applicants have originally filed a "Biochemical Sequence Listing" in the present application.
Therefore, the Office has erroneously required a computer readable form Sequence Listing
and Statement under 37 C.F.R. §1.821-1.825. Accordingly, Applicants respectfully request

that the requirement to file a computer readable form Sequence Listing and a Statement in the Notice of May 20, 2002, be withdrawn.

In addition, Applicants timely file herewith the Declaration in compliance with 37 C.F.R. §1.497.

Applicants submit that this application is in condition for allowance. Early notice to this effect is earnestly solicited.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Norman F. Oblon
Attorney of Record
Registration No. 24,618

James J. Kelly, Ph.D.
Registration No.: 41,504



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NFO/JK/TWB:sjh
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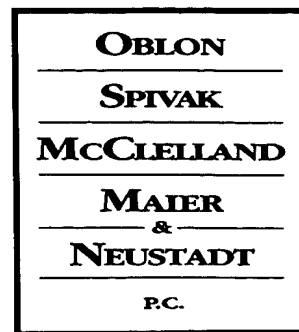
A handwritten signature in cursive script, reading "Corwin Paul Umbach".

Corwin P. Umbach, Ph.D.
Registration No. 40,211



Docket No.: 220243US0PCT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231



ATTORNEYS AT LAW

RE: Application Serial No.: 10/070,474
Applicants: Stephen ARKINSTALL, et al.
Filing Date: March 20, 2002
For: PHARMACEUTICALLY ACTIVE SULFONYL
HYDRAZIDE DERIVATIVES

SIR:

Attached hereto for filing are the following papers:

Response and Statement (2 pp.)
Filing of Declaration under 37 CFR 1.53(f)
Declaration, Power of Attorney and Petition (6 pages)(executed)
Return Copy - Notification of Missing Requirements


Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Norman F. Oblon
Attorney of Record
Registration No. 24,618

James J. Kelly, Ph.D.
Registration No. 41,504


Corwin P. Umbach, Ph.D.
Registration No. 40,211



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Docket No.

220243US0PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Stephen ARKINSTAEL, et al.

SERIAL NUMBER: 10/070,474

ATTN: APPLICATION BRANCH

FILING DATE: March 20, 2002

FOR: PHARMACEUTICALLY ACTIVE SULFONYL HYDRAZIDE DERIVATIVES

FILING OF DECLARATION UNDER 37 CFR 1.53(f)

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Responsive to the notification dated May 20, 2002, and in accordance with the provisions of 37 CFR 1.53(f), Applicants submit herewith a Rule 63 Declaration. The required fee was paid at the time of filing the application.

The Declaration enclosed herewith contains the Title of the Invention and Inventor(s) name(s) and is believed, in combination with the application serial number and filing date contained in this cover letter, to adequately identify the above-identified application in accordance with 37 CFR 1.63, as set forth in MPEP Section 601.01.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



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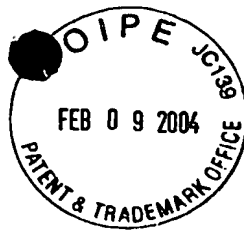
Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 10/98)

Norman F. Oblon
Attorney of Record
Registration No. 24,618

James J. Kelly, Ph.D.
Registration No. 24,618

Corwin P. Umbach, Ph.D.
Registration No. 40,211

220243US0PCT



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

Stephen ARKINSTALL, et al. :

SERIAL NO: 10/088,074, which is previously indicated by the USPTO as 10/070,474 :

FILED: March 20, 2002 :

FOR: PHARMACEUTICALLY ACTIVE SULFONYL HYDRAZIDE DERIVATIVES

PETITION FOR WITHDRAWAL OF HOLDING OF ABANDONMENT BASED ON
TIMELY FILED RESPONSES FILED BY APPLICANT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

In accordance with the requirements of M.P.E.P. 711.03(c), Applicants petition to withdraw the holding of abandonment based on the timely filing of Responses filed by applicant, including 1) statement from the practitioner stating that although the Office Communication was received by the practitioner, the Office has indicated the case has been abandoned without considering the bona fide, good-faith Response filed July 22, 2003, a copy of the docket record indicating the timely receipt of Office Communication dated May 20, 2003, as well as a docket record indicating the timely filing of the Response thereto on May 20, 2003; and 3) copies of all documents timely filed in Response to the above-mentioned Office Communications, including date-stamped filing receipts demonstrating the timely filings thereof.

In response to the Notification of Missing Requirements from the Office dated May 20, 2003, providing Applicants two months without any necessary extension fees to respond

thereto, Applicants timely filed the enclosed documents on July 22, 2003, as indicated by the date-stamped filing receipt enclosed herewith. This filing is considered timely and a bona fide good faith Response thereto. Even if the Office does not consider the enclosed Response as timely, Applicants' petitioned and authorized the Office to charge a deposit account for any fees necessary under 37 CFR §1.136 for any necessary extensions of time as demonstrated by the enclosed documents. Accordingly, Applicants timely filed within the statutory time limit provided thereto.

Then, the Office sent Applicants' representative the enclosed copy of a Notification of Defective Response/Abandonment dated September 29, 2003, surprisingly indicating that the present Application. This is very surprising for the following reasons.

1.) The Response timely filed July 22, 2003, was a bona fide and good faith attempt to correct any missing requirements because Applicants respectfully submitted that no Sequence Listing is required to be filed in the present Application. No Sequence Listing was originally filed in the present application, nor is one required in the present application. The Office has mistakenly indicated that Applicants have originally filed a "Biochemical Sequence Listing" in the present application. Therefore, the Office has erroneously required a computer readable form Sequence Listing and Statement under 37 C.F.R. §1.821-1.825.

2.) The Response timely filed July 22, 2003, was a bona fide and good faith attempt to correct any missing requirements because Applicants timely provided the Office with a Declaration in compliance with 37 CFR 1.497(a)-(b).

3.) Even if the Response filed July 22, 2003, was not adequate, it truly was a bona fide and good faith attempt to respond to the Notice dated January 6, 2003, because attempted to explain to the Office that a Sequence Listing was not required and provide a Declaration in compliance with 37 CFR 1.497(a)-(b). Accordingly, even if the Response is deemed non-responsive, Applicants believe that they were afforded at least the right to be notified so as to file within the statutory time period granted by the Notice dated May 20, 2003, and 37 CFR §1.136. This opportunity appears to be taken from the Applicants for no apparent reason.

4) Even if the Response filed July 22, 2003, is not considered timely, Applicants' petitioned and authorized the Office to charge a deposit account for any fees necessary under 37 CFR §1.136 for any necessary extensions of time as demonstrated by the enclosed documents.

In light of the above, Applicants through counsel of record, respectfully request that any holding of abandonment for the above-identified application be withdrawn and that the Application immediately be examined on the merits.

The facts concerning this matter are as follows:

Upon receipt of Patent Office mail in this firm, all mail is opened and logged in a daily mail log, the due date entered in a manual docketing book and entered in the firm computer docketing system. At the time of entry into the computer, the serial numbers are checked to ensure that the correct docket number appears on the mail so that the documents are entered in the correct application in the computer and matched with the correct application file. Any due dates resulting from the Patent Office mail are also entered in the computer.

Upon being informed by the Office that the present application has been held in Abandonment, the computer was checked to determine the current status reflected therein (a hard copy of the record for the above-identified application is attached herewith). The computer Actions and Due Date section for the subject application did not show receipt of any Communications/Notices from the Office in addition to those summarized above, nor did it show a current due date for Responding to any Notices other than those that were timely filed as summarized above. The attached computer printout for this application is enclosed for the Office's convenience.

The application file was also pulled and both the front docketing section and the full contents of the file were reviewed. The application file docketing section showed no entry of a Notice was found to be in the file other than those summarized above that were timely responded thereto.

In light of the foregoing explanation and the attached computer printout submitted in support of this request, abandonment of this application is deemed unavoidable due to non-receipt of any additional Notices other than those summarized above that were timely responded thereto in a bona fide good faith manner, and the restoration of this application to

the pending files to be examined is earnestly solicited.

The undersigned petition declares further that all statements made herein of his own knowledge and are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of the Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Norman F. Oblon
Attorney of Record
Registration No.: 24,618

Thomas W. Barnes, III
Registration No.: 52,595



22850

(703) 413-3000
Fax #: (703) 413-2220
NFO:TWB:aps

A handwritten signature in black ink that reads "Corwin Paul Umbach". The signature is fluid and cursive, with the first and last names being more prominent.

Corwin P. Umbach, Ph.D.
Registration No. 40,211



Dept.: CHEMICAL

OSMM&N File No. 220243US0PCT

By: NFO:JK:TWB:aps

Serial No. 10/070.474

In the matter of the Application of: Stephen ARKINSTALL, et al.

For: PHARMACEUTICALLY ACTIVE
SULFONYL HYDRAZIDE DERIVATIVES

The following has been received in the U.S. Patent Office on the date stamped hereon:

- ☐ pp. Specification Claims/Formal Drawings Sheets
- and pages Application Data Sheet
- Combined Declaration, Petition & Power of Attorney 6 pages (executed)
- Filing of Declaration Under 37 CFR 1.53(f)
- ☐ Utility Patent Application Transmittal ☐ CPA
- ☐ Notice of Priority ☐ Priority Doc
- ☐ Check for ■ Dep. Acct. Order Form
- ☐ Fee Transmittal Form
- ☐ Assignment/PTO 1595 pages:
- ☐ Letter to Official Draftsman
- ☐ Letter Requesting Approval of Drawing Changes
- ☐ Formal Drawings sheets ☐ Formal
- PTO Cover Letter
- Response and Statement (2 pp.)
- ☐ Information Disclosure Statement ☐ PTO-1449
- Return Copy - Notification of Missing Requirements
- ☐ Search Report
- ☐ Statement of Relevancy ☐ Cited Pending Applications
- ☐ IDS/Related/List of Related Cases
- ☐ Restriction Response ☐ Election Response
- ☐ Small Entity Status is Claimed
- ☐
- ☐



Due Date: July 20, 2002



UNITED STATES PATENT AND TRADEMARK OFFICE

 Commissioner for Patents, Box PCT
 United States Patent and Trademark Office
 Washington, D.C. 20231
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/088,074	FIRST NAMED APPLICANT Stephen Arkinstall	ATTY. DOCKET NO. 220243US OPCT
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INTERNATIONAL APPLICATION NO.

PCT/IB00/01381

I.A. FILING DATE

09/28/2000

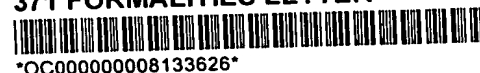
PRIORITY DATE

09/28/1999

 22850
 OBLON SPIVAK MCCLELLAND MAIER & NEUSTADT PC
 FOURTH FLOOR
 1755 JEFFERSON DAVIS HIGHWAY
 ARLINGTON, VA 22202

CONFIRMATION NO. 7568

371 FORMALITIES LETTER



OC000000008133626

Dell/seg list 7-20-02

Date Mailed: 05/20/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Preliminary Amendments
- Request for Immediate Examination

 MAY 23 2002
 OBLON SPIVAK MCCLELLAND MAIER & NEUSTADT, P.C.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

- **APPLICANT MUST PROVIDE:**

- An initial or substitute computer readable form (CRF) of the "Sequence Listing."
- A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).

- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 305-3631

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/088,074	PCT/IB00/01381	220243US

Declaration, Power of Attorney and Petition

Page 1 of 4

WE (I) the undersigned inventor(s), hereby declare(s) that:

My residence, post office address and citizenship are as stated below next to my name,

We (I) believe that we are (I am) the original, first and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

PHARMACEUTICALLY ACTIVE SULFONYL HYDRAZIDE DERIVATIVES

the specification of which

☐ is attached hereto.

☐ was filed on _____ as

Application Serial No. _____

and amended on _____.

☒ was filed as PCT international application

Number PCT/IB00/01381

on September 28, 2000,

and was amended under PCT Article 19

on _____ (if applicable).

We (I) hereby state that we (I) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We (I) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

We (I) hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s)

Application No.	Country	Day/Month/Year	Priority Claimed
<u>99810870.8</u>	<u>Europe</u>	<u>28 September 1999</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

10/01

We (I) hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

We (I) hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application Serial No.	Filing Date	Status (pending, patented, abandoned)
<u>PCT/IB00/01381</u>	<u>28 September 2000</u>	_____
_____	_____	_____
_____	_____	_____

And we (I) hereby appoint the following registered practitioner(s):



22850

as our (my) attorneys, with full powers of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith; and we (I) hereby request that all correspondence regarding this application be sent to



22850

We (I) declare that all statements made herein of our (my) own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Stephen ARKINSTALL
NAME OF FIRST SOLE INVENTOR

Residence: La Bergerie/Les Goths, F-74350
Cruseilles, FRANCE

Signature of Inventor


Citizen of: Great Britain

Mailing Address: Same as Above

Date

Serge HALAZY

NAME OF SECOND JOINT INVENTOR

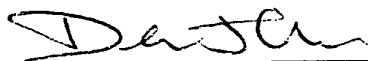

Signature of Inventor

Date

may 2, 2002

Dennis CHURCH

NAME OF THIRD JOINT INVENTOR



Signature of Inventor

Date

1/11/02

Montserrat CAMPS

NAME OF FOURTH JOINT INVENTOR

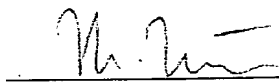

Signature of Inventor

Date

30/04/02 Geneva

Thomas RUECKLE

NAME OF FIFTH JOINT INVENTOR


Signature of Inventor

Date

30/4/02 Geneva

Residence: 3, allée des Jonquilles, F-74100

Vetraz-Monthoux, FRANCE

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Mailing Address: Same as Above

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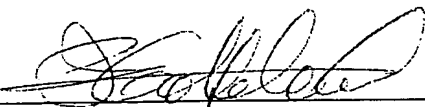
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Jean-Pierre GOTTELAND

NAME OF SIXTH JOINT INVENTOR



Signature of Inventor

30/04/02

Date

Marco BIAMONTE

NAME OF SEVENTH JOINT INVENTOR

Signature of Inventor

Date

NAME OF EIGHTH JOINT INVENTOR

Signature of Inventor

Date

NAME OF NINTH JOINT INVENTOR

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We (I) hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

We (I) hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application Serial No.

Filing Date

Status (pending, patented,
abandoned)

PCT/IB00/01381

28 September 2000

And we (I) hereby appoint the following registered practitioner(s):



22850

as our (my) attorneys, with full powers of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith; and we (I) hereby request that all correspondence regarding this application be sent to



22850

We (I) declare that all statements made herein of our (my) own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Stephen ARKINSTALL
NAME OF FIRST SOLE INVENTOR

Stephen Arkinstall

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13 May 2002